

# Headspace Analysis Subject #1 With & Without Acid

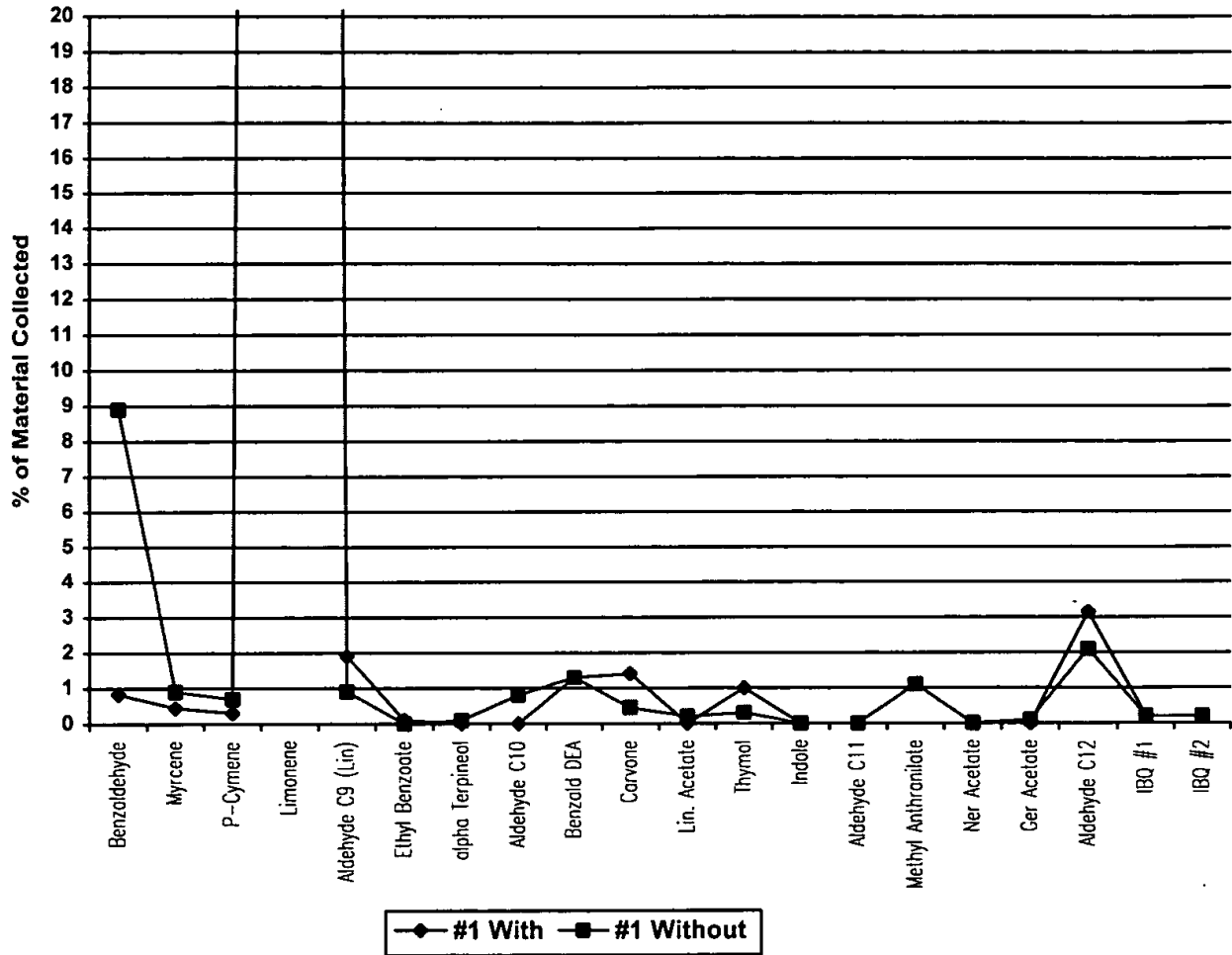


FIG. 1

# Headspace Analysis Subject #2 With & Without Citric Acid

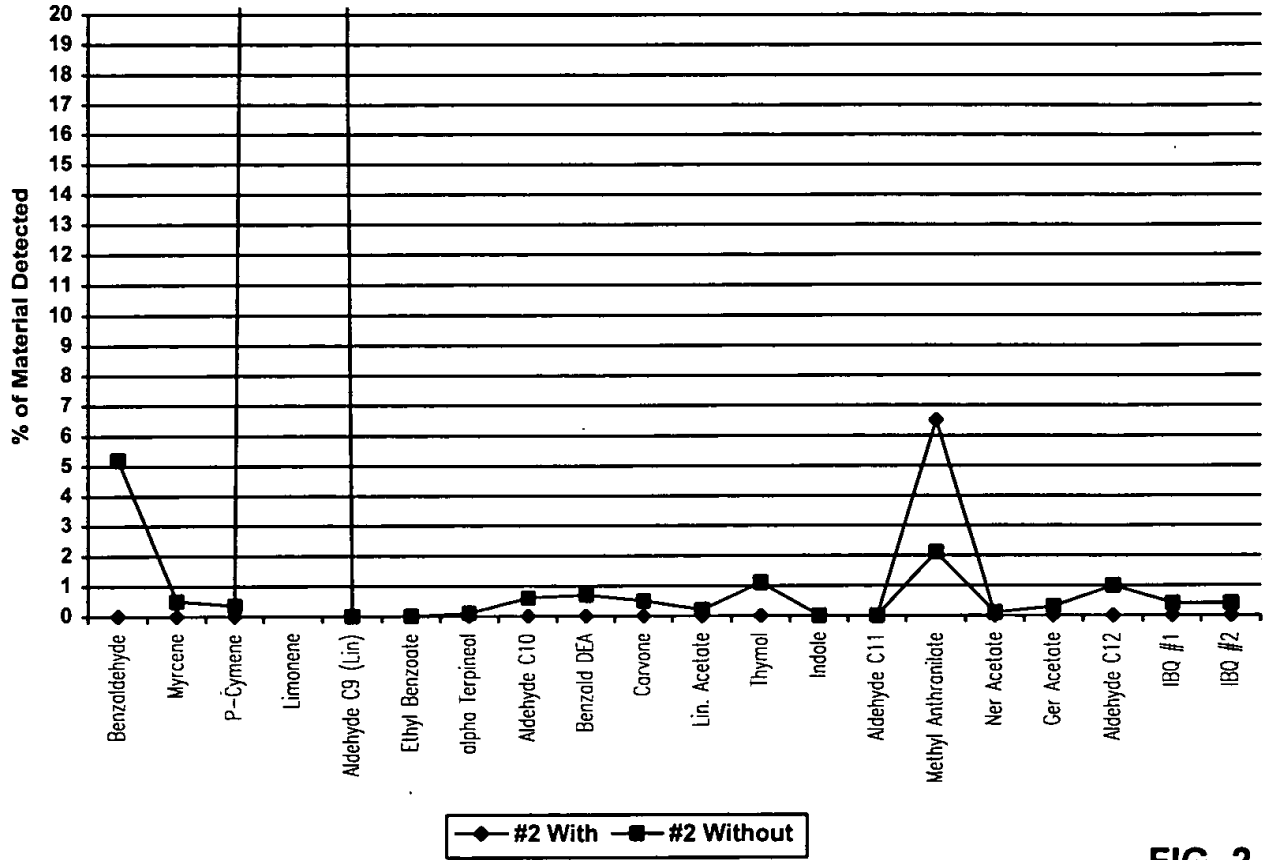
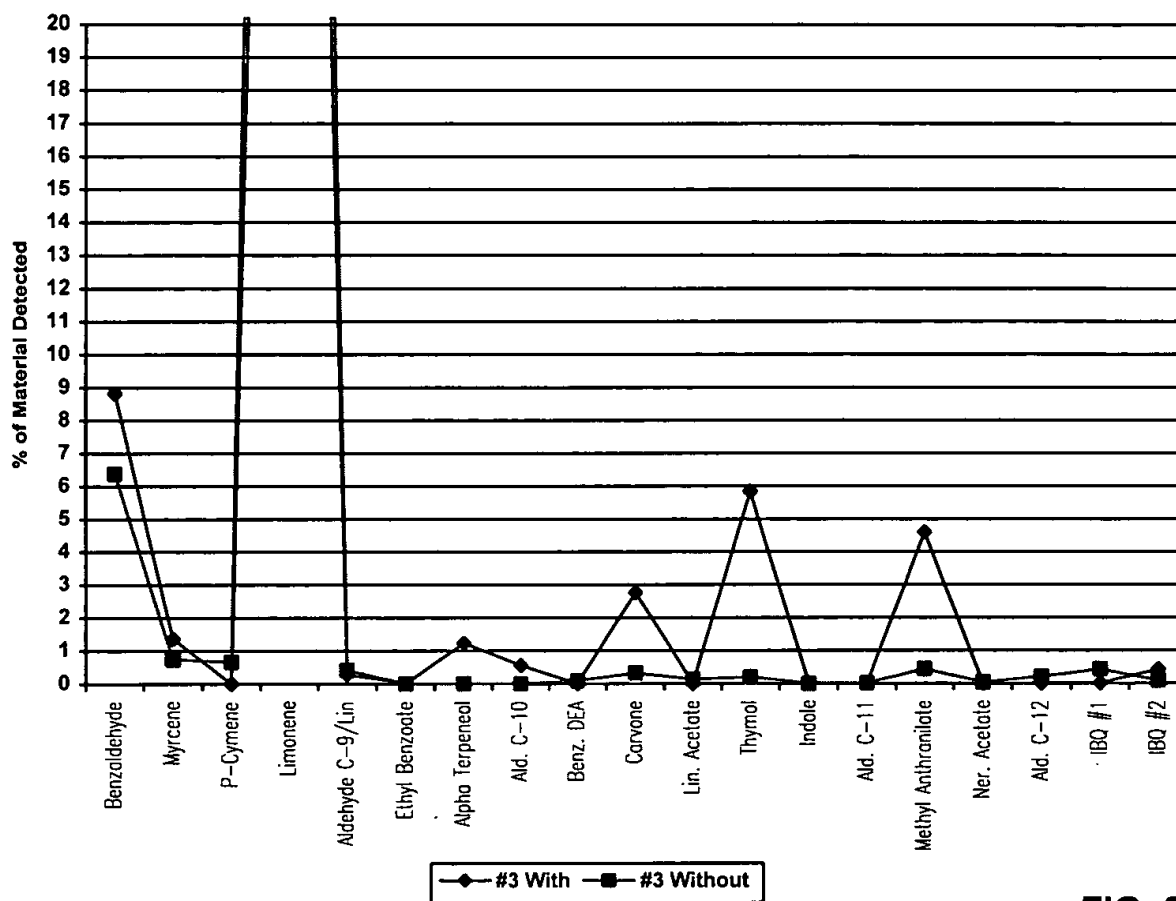


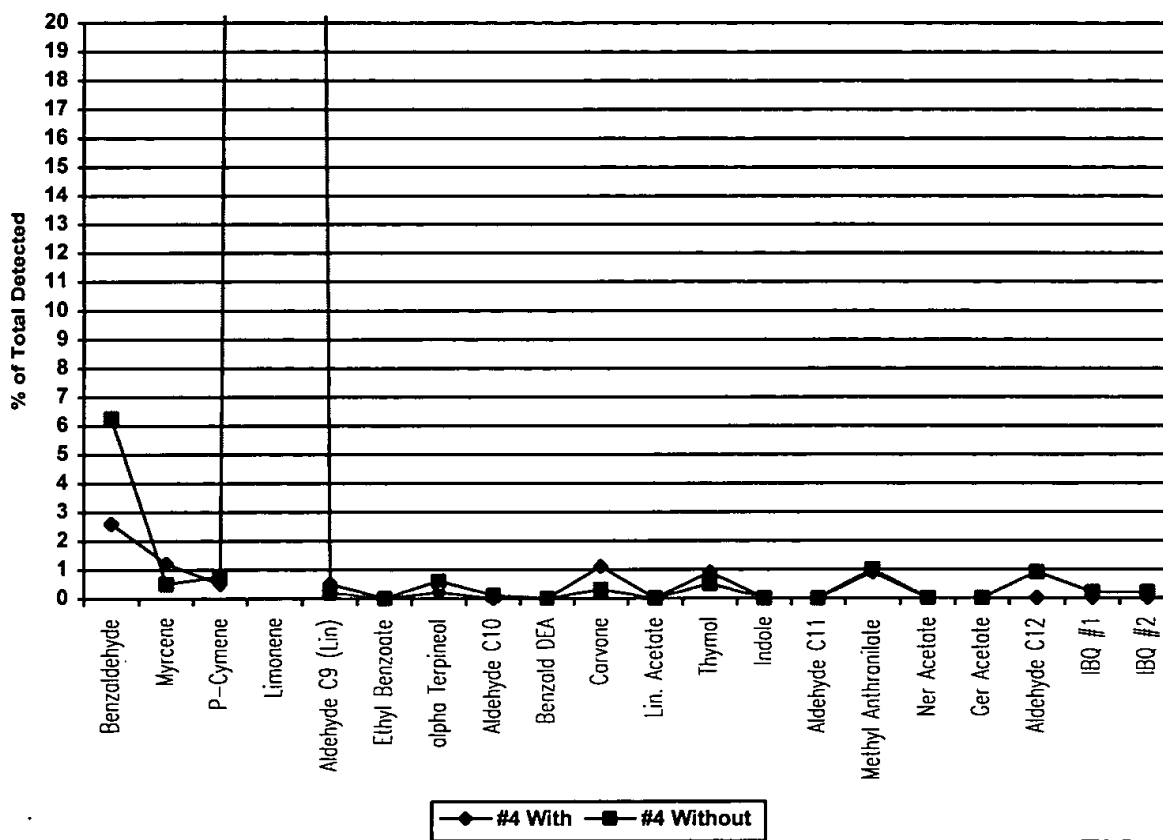
FIG. 2

# **Headspace Analysis Subject #3 With & Without Citric Acid**



**FIG. 3**

# **Headspace Analysis Subject #4 With & Without Citric Acid**



**FIG. 4**

# Headspace Analysis Subject #5 With & Without Citric Acid

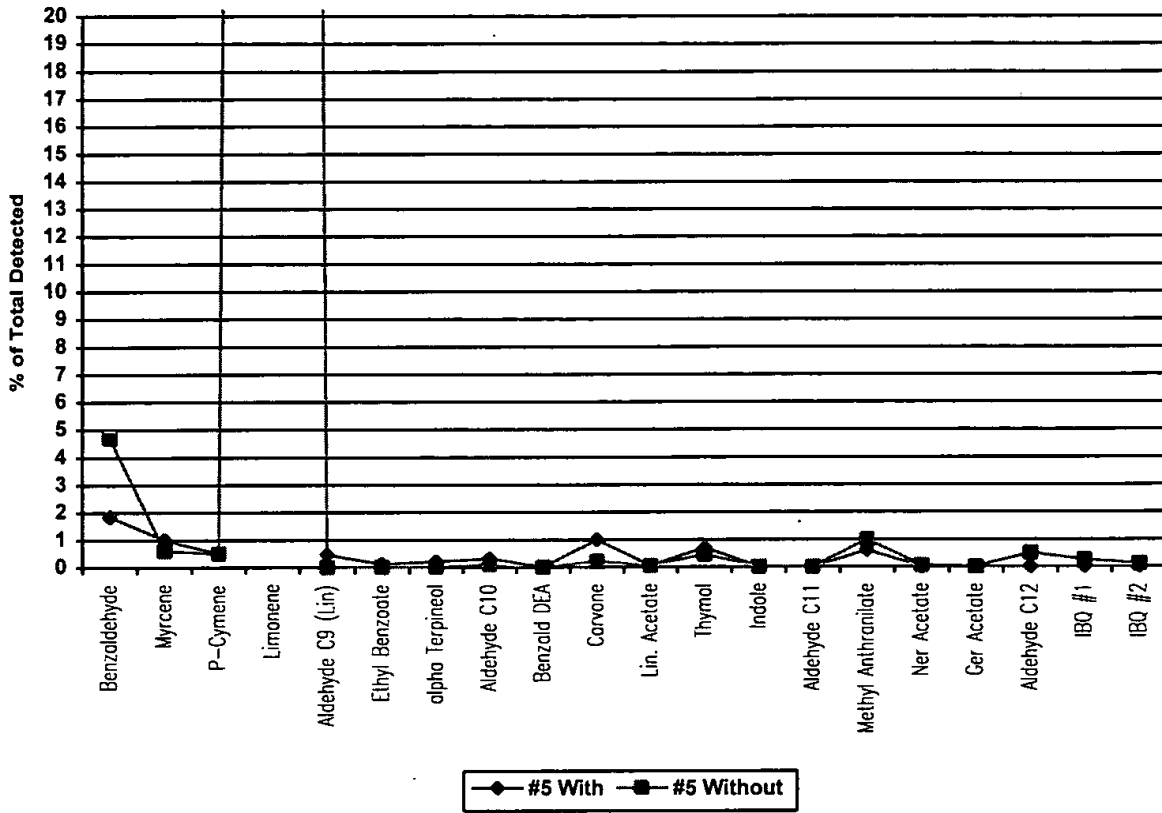


FIG. 5

Headspace Analysis:  
Average of Test Subjects #1-5 Without Citric Acid

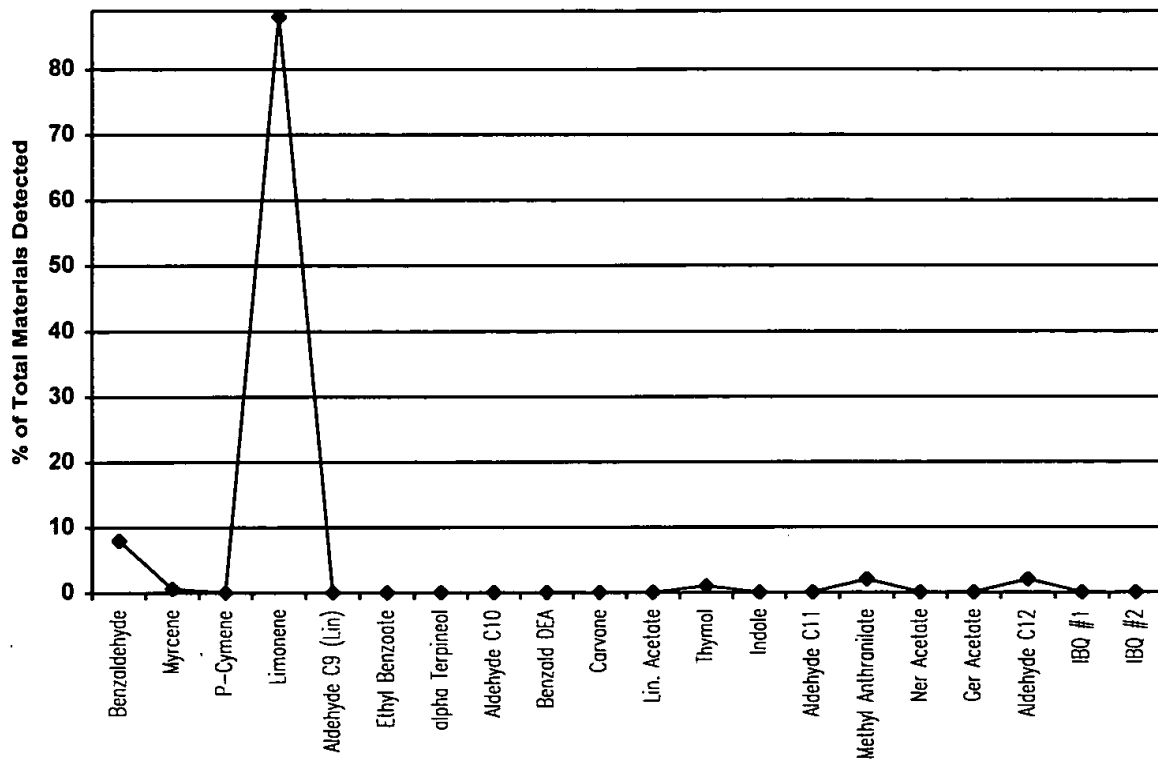
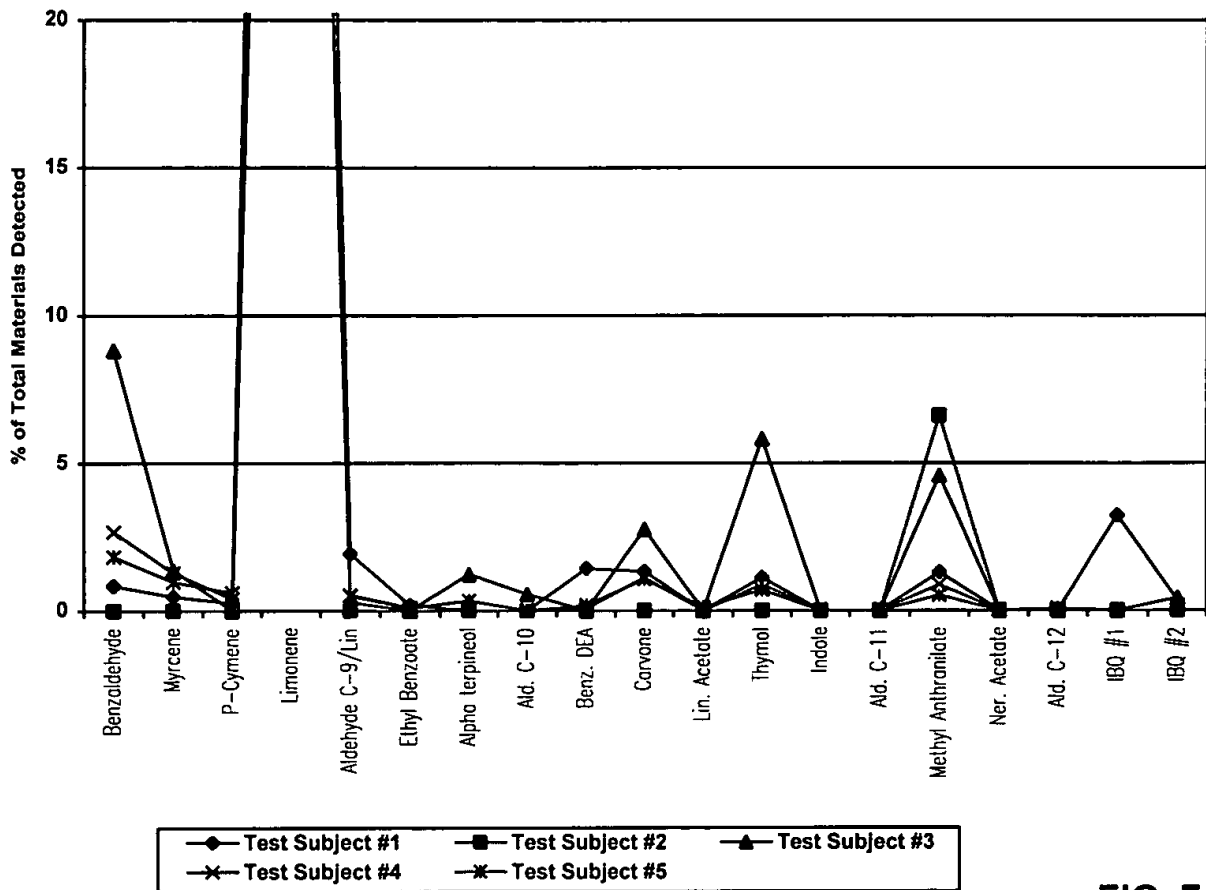


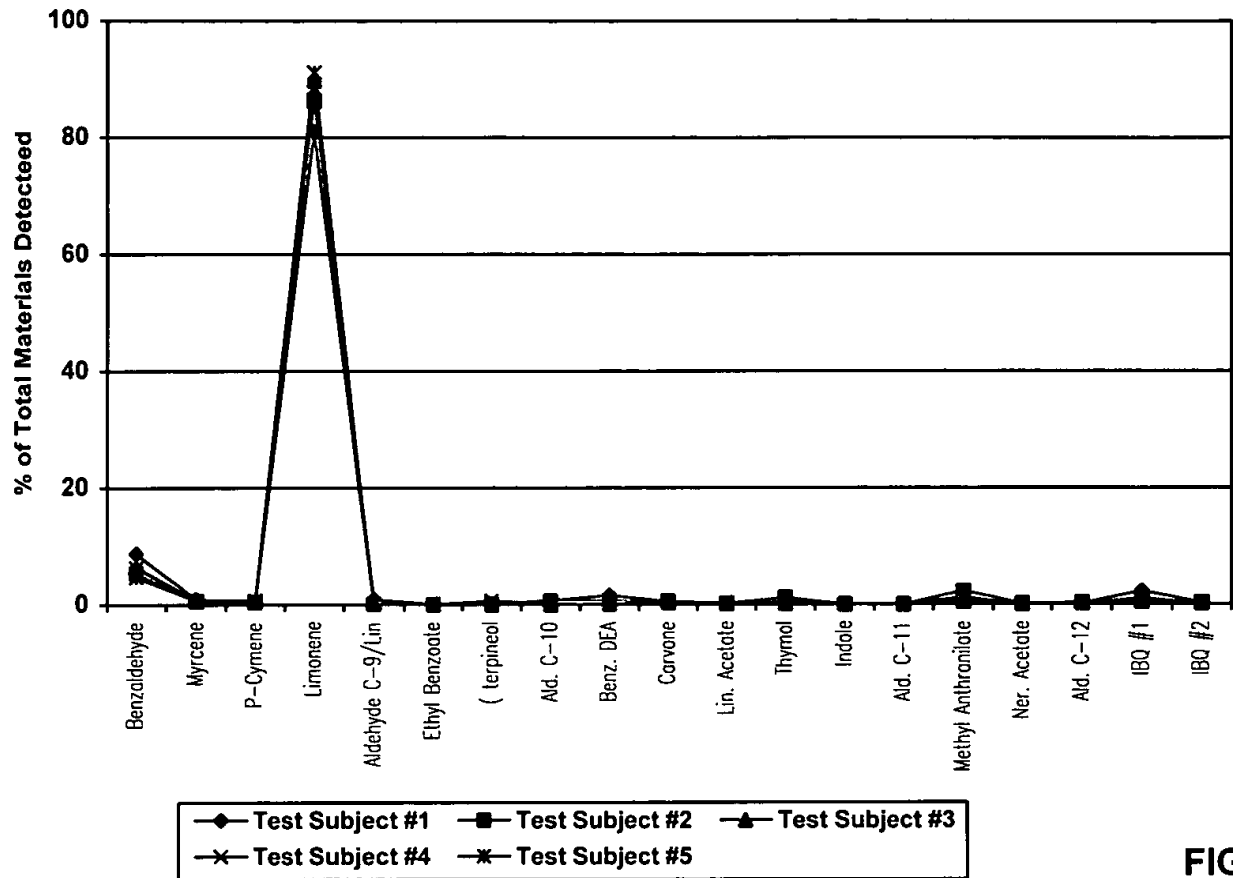
FIG. 6

# **Headspace Analysis: Test Subjects #1-5 Without Citric Acid**



**FIG. 7**

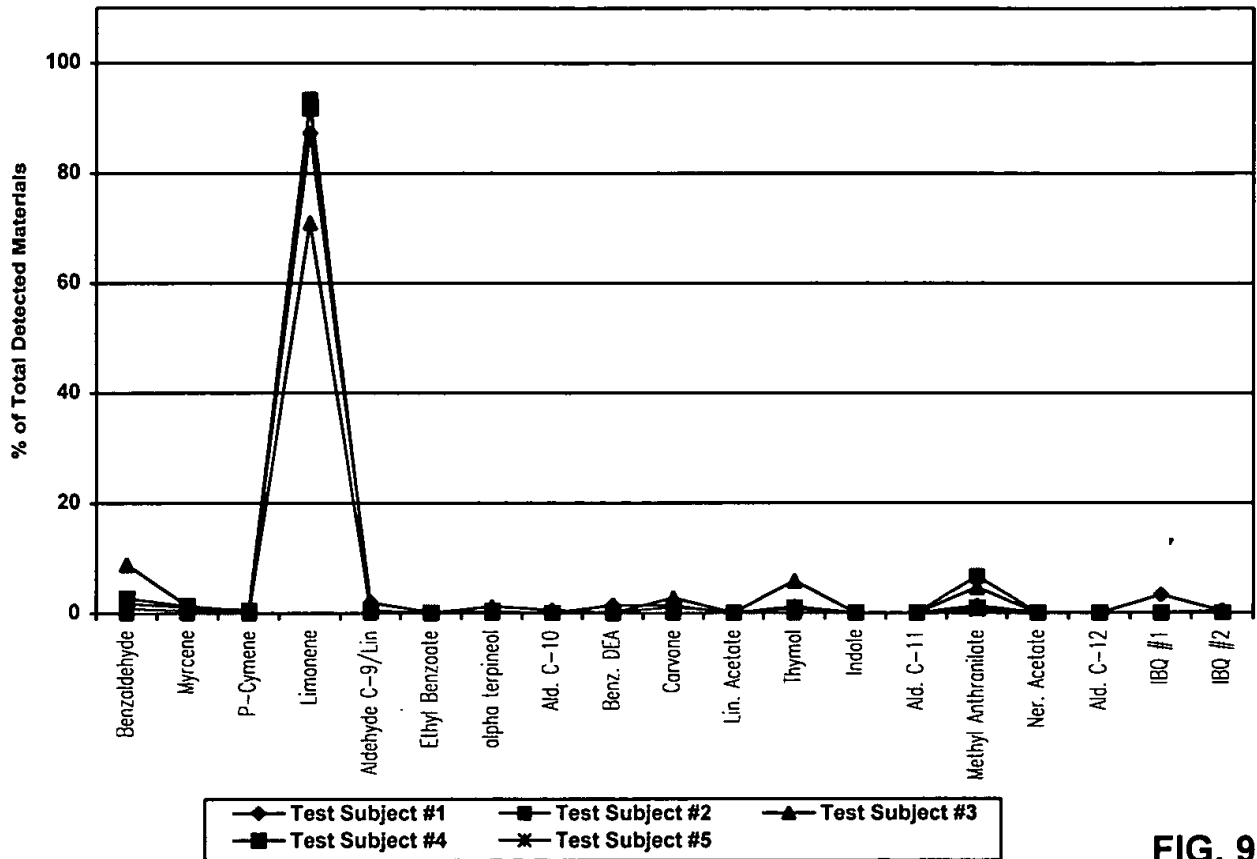
# **Headspace Analysis: Test Subjects #1-5 Without Citric Acid**



**FIG. 8**

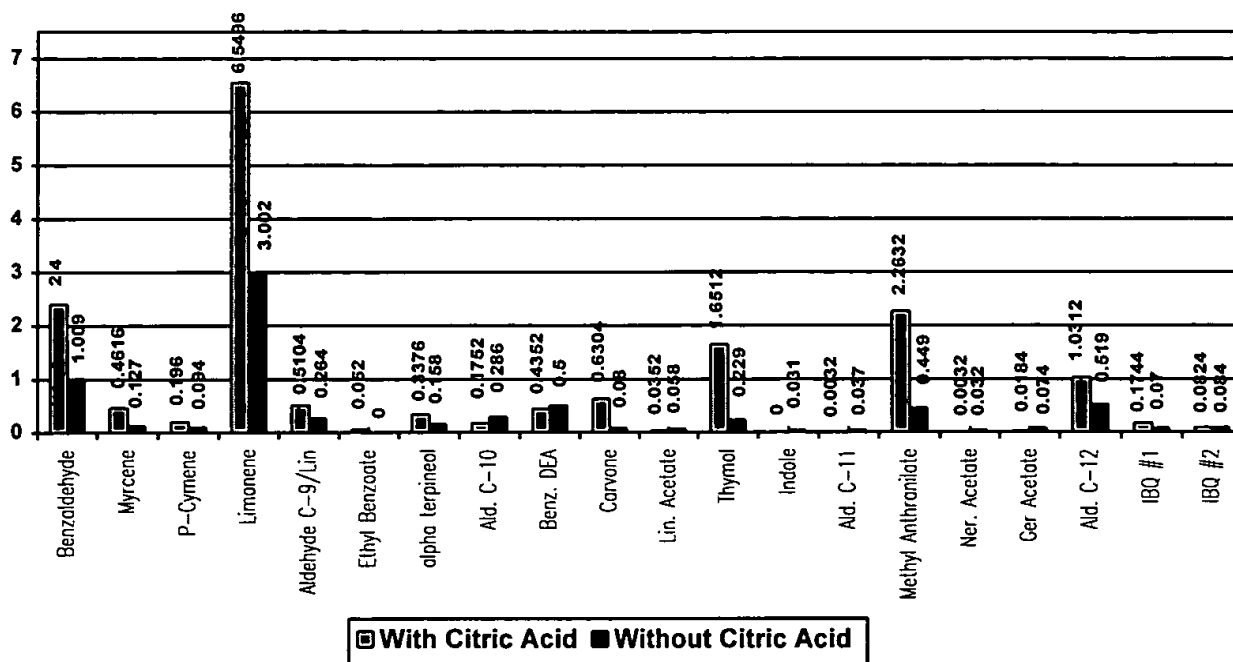


# **Headspace Analysis: Test Subjects #1-5 With Citric Acid**



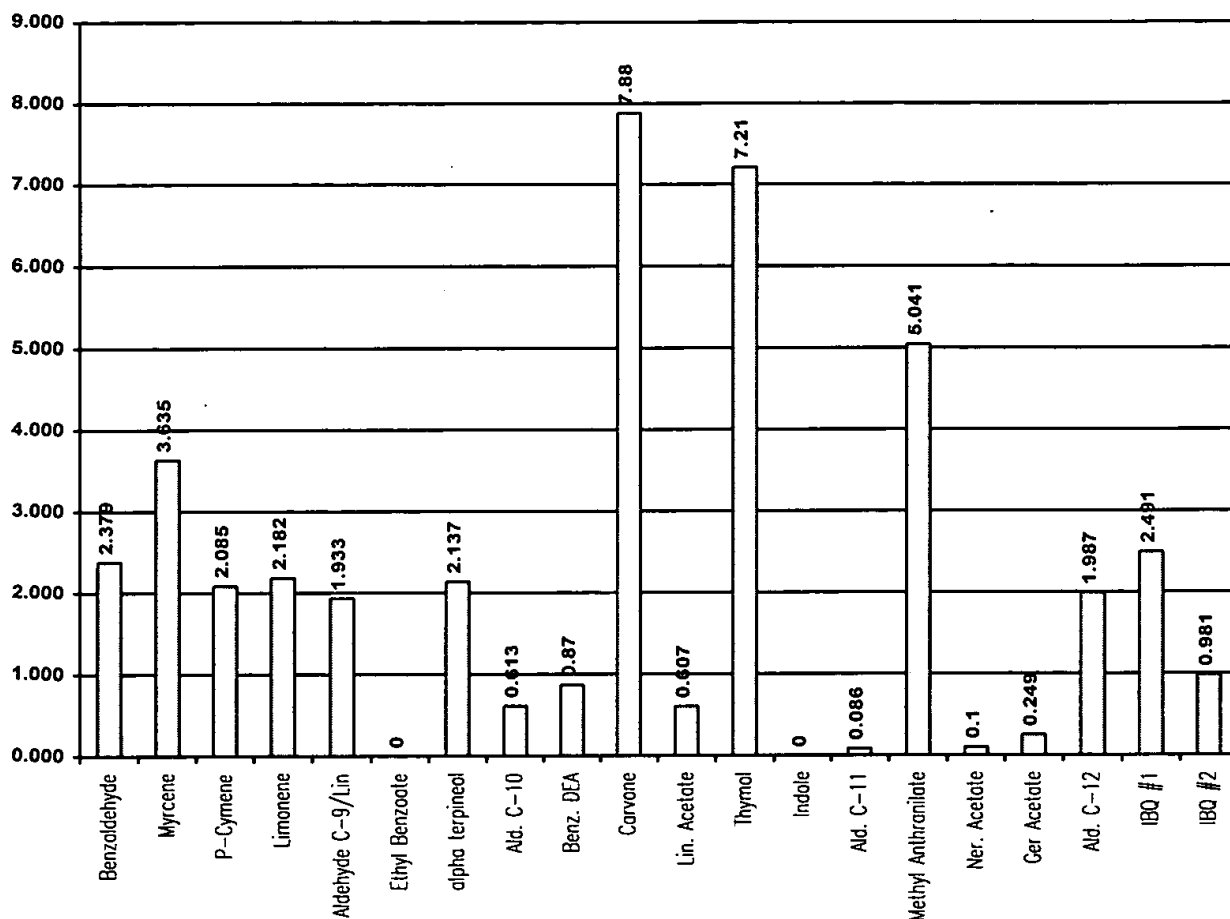
**FIG. 9**

**Headspace Analysis:  
Average Variation from the Mean Detected Quantity**  
(e.g. The detected quantity of Benzaldehyde varies approximately 2.4  
times more with Citric Acid than without)



**FIG. 10**

**Factor for Increase of Variation from the Mean  
of Headspace of Citric Acid vs. Without Citric Acid**  
(e.g. IBQ #2 varies 0.981 times more with citric acid than without)



**FIG. 11**